



Customer: Central States Diesel Generators STK# 3160  
 Address: 2001 S Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 12177  
 Test Date 11-17-21

Engine Make/ Model: Perkins F2303  
 Engine Spec/ Serial: U838624D  
 Unit Make/ Model: Katolight 35FPP4  
 Unit Spec/ Serial: LM318317 51101

Voltage: 120/240 1PH  
 Amperage: 146  
 Kilowatts: 35  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	747.8	748	748.3	748.5	748.8	748.9
Hertz/Cycles	59.2	59.2	59.2	59.2	59.2	60.6
Voltage PH1	239	239	239	240	239	239
PH1 to N	118	119	119	119	119	119
PH2 to N	119	118	118	119	119	119
Amperage PH1	147	148	147	147	147	0
PH2	148	147	148	148	147	0
PH3	0	0	0	0	0	0
Kilowatts	35	35	35	35	35	35
Oil Pressure	56	55	55	55	55	58
Oil Temperature						
Coolant Temperature	178°F	178°F	178°F	178°F	178°F	175°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	13.4	13.4	13.4	13.4	13.4	13.4
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	51°F	51°F	51°F	50°F	50°F	50°F

Technician Signature: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

## Charles Equipment

11-17-21

CSDG # 3160

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: **(NEW) Level Good 35F**
- Yes  No  NA Visual inspection of radiator: **Needs core cleaned**
- Yes  No  NA Visual inspection of radiator hoses: **No visible issues**
- Yes  No  NA Check condition of coolant hoses: **Okay**
- Yes  No  NA Check condition of fuel hoses: **No visible issues**
- Yes  No  NA Check condition of engine belts: **Good Condition**
- Yes  No  NA Batteries and QTY:
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charge: **120VAC/12VDC/5A**
- Yes  No  NA Genset has coolant heater: **QTY. (1) 120VAC 1000W**
- Yes  No  NA Check engine oil level: **(NEW) Oil level is full**
- Yes  No  NA Engine oil filters last changed date and HRS: **3/21 373HRS**
- Yes  No  NA Inspect exhaust system for cracks / leaks: **Okay**
- Yes  No  NA Check rain cap for proper operation: **Okay**
- Yes  No  NA Generator end is 12 lead reconnectable: **YES**
- Yes  No  NA Generator end has PMG permanent magnet generator: **NO**